

PERMITTEE NAME/ADDRESS (Include Facility Name/Location of Different)

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

OMB No. 2040-0004

BUS 1 8 HAN DISCHARGE MONITORING REPORT (DMR) NAME Union Oil Company of California Attn. John Zager PO Box 196247 AUDRESS (2-16) AKG-31-5002 - Dag 015 PERMIT NUMBER Anchorage, AK 99519-6247 Division of Water day him DISCHARGE NUMBER Trading Bay Production Facility MONITORING PERIOD Wastowater Discharge Program YEAR LOCATION Cook Inlet, Alaska MO DAY DAY 10 02 01 TO

PARAMETER				-	10 02 (20-21) (22-23)	<b>01</b> TO (24-25)	10 02	28	W1004					
(32-37)		(3 Card Only) QUANTITY OR LOADING			(4 Card Only)		(26-27) (28-29) (30-31)			NOTE: Rea	id instructions be	etrop com	miastima so	*
(46-91)		(46-53)	(54-61)		(38-45)	(46-53)	ALITY OR CONCENTRATION		NO	FR	EQUENCY	1 011	BAMPL	
315		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	(54-61)		EX OF ANALYSIS				TYPE	
Produced Water	SAMPLE					AVERAGE	MAXIMUM	UNITS	(65-63)		(64-68)			
Flow Rate *	MEASUREMENT	3.775464	3.883740	MGD							Accesses Lawrence Contraction -		(69-70)	Mil dan daharan
10.04 1.100/49	PERMIT	A state of the	2, 3, 81, 31, 31			***************************************				1	Veekly		Estima	4
015	REQUIREMENT	Report	Report	MGD						THE RESIDENCE OF THE PROPERTY	attenning and the second and the second	A STATE OF THE PERSON NAMED IN	C.3111118	(#3 17000000000
Produced Water	SAMPLE				and the state of t	<del>                                     </del>					Neekiy		Estima	é.us
Produced Sand	MEASUREMENT									600 Baladan Aberbana, esperante anno esperante anno esperante anno esperante anno esperante anno esperante anno			CSUTTER	:K0
TOURS CHILD	PERMIT			The state of the s			No Discharge							
115	REQUIREMENT									- Company of the Comp	produce measure a construction managed transport managed and construction		income was sometime enter	delymography.
roduced Water	SAMPLE						No Discharge				v			
PH**	MEASUREMENT				7.0					- Commission of the Commission	Annien et deur voorden besche de verden de ver	****	made all properties and the properties of the second	Mingaphorona
Now Rate >1 mgd	PERMIT						7.7	Su	0	1 v	Veekiv		Grab	
115	REQUIREMENT				6				T	- Commence of the Commence of	and the second s		(31/91)	N-Benjairo 60 pa
roduced Water	SAMPLE				-		9	šu	1		Veekly	ĺ	Marie L.	
Al and Grease***	MEASUREMENT					22				-	The state of the s		Grab	1000° 43 Au Aust
on and Cheapt	PERMIT			THE RESIDENCE		- 44	27	mg/L	0	l v	Veekiv		Santha Maria	
15	REQUIREMENT					20			- Arrivan colonomica destrato	***************************************	and the second second		Prab Aver	age
roduced Water	SAMPLE		The state of the s	The state of the s		29	42	mg/l		l v	Veekiy	1 /	Swandar Mar and	
opper	MEASUREMENT											-	irab Aver	<u>age</u>
norgogone i	PERMIT					4	4	µg/l	0	l M	lonthly		£25	
15	REQUIREMENT	and the state of t								**************************************	and the second s	-	Grab	AND PROPERTY.
roduced Water	SAMPLE		and the second s	Andread Annie de La Constantina			117	μg/I		. M	onthly		Grab	
tanganese	MEASUREMENT					2			The second secon	- Company		***************************************	Olab	National Designation,
in ignicial	PERMIT						2	mg/l	0	M	onthly	The state of the s	4 <sup>22</sup> n	
15	REQUIREMENT					25			olicygan-reportmenters from		entransconductions of the second contraction		Grab	- Adjuntoo maress
roduced Water	SAMPLE			the state of the s		43	50	mg/i		M	anthly		Charles.	
ercury	MEASUREMENT								The second secon	and the second second second second	The same and the s	-	Grab	
Gittiny	PERMIT					0.2	0.2	ug/L	0	NA.	onthly		Grab	
15	REQUIREMENT							Haratta a		A STATE OF THE PARTY OF THE PAR	NAME OF THE PARTY	***************************************	UN SID	
roduced Water	SAMPLE					0.6	1.0	ug/l		M	anthly		Grab	
iver	MEASUREMENT					_					er receipt	***************************************	Grap	********
12.434	PERMIT					3	3	ug/L	0	5.44	onthly		Grab	
5	REQUIREMENT					23				- Contractive and the second of the second	and the state of t	ALCONOMISSION SPECIAL		richindropping
oduced Water	SAMPLE						47	ug/l		· Ma	arithly		Grab	
DC	MEASUREMENT			- Viene		0.03			1	militario de la companio de la comp		***************************************	73140	Mean announce of
	PERMIT			Charles and the second control of the second		0.03	0.03	mg/l	0	Mc	onthiv		Grab	
ME/TITLE PRINCIPAL EXECU	REQUIREMENT					09				only of the same of the property of the same of the sa	and the same of th	a commence of order	CHIED	Trenders symmetry
MITTER FUNCTION EXECU		certify under penalty of I	aw that this document	and all attachmer	nis were prepared make		1.9	mg/l		Mo	inthly		Grab	
my direction or supervision in accordance with a su				annian mateur	d for memoran shape at the color		7 ()			TELEPHONE		DATE		
John Zager General Manager Mid Continent/Alaska Business Unit		the person or persons who manage the system, or those persons directly compared to				0 0 M			desendent somme a server	41,000 0.000,000,000,000,000,000		LAM 14.		
									(907) 2	276-7600	10	03	1.	
wid Continent/Alaska		ын канай тыв тиртиялой"	the information submi	itted is to the how	t of man beautiful		Dale A. H.	aines		,,		10	03	1
White the site of the second	40	roo, accurate, and compli	oto I am aware that the	llera are simplificar	of manufakan far as samuskan		SIGNATUR			***************************************	·		NA-SPANIES SOUTHWAY ARRESTS AND PARTY.	
TYPED OR PRINTED		ue, accurate, and complete. I am oware that there are significant penalties for submitting itse information, including the possibility of fine and imprisonment for knowing violations.					PRINCIPAL EXECUTIVE OFFICER			AREA	NUMBER	veso !	* 465	- September -
OMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all estachment			IS NOTB)				OR AUTHORIZED AGENT			CODE	**************************************	YEAR	MO	0
					iee Trading Bay Production F					The same of the sa		1		1

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

01

OMB No. 2040 0004

NAME Union Oil Company of California ADDRESS Attn. John Zager P.O. Box 196247 Anchorage, AK 99519-6247 Trading Bay Production Facility Cook Inlet, Alaska LOCATION

(2-16)AKG-31-5002 015 PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD YEAR MO DAY DAY 10 02

10

02

28

(20-21) PARAMETER (22-23)(24.25)(3 Card Only) QUANTITY OR LOADING (26-27)(28-29) (30-31) NOTE: Read instructions before completing this form. (4 Card Only) (32-37) QUALITY OR CONCENTRATION (46-53) (54-61) NO (38-45) FREQUENCY (46-53)SAMPLE AVERAGE (54.61) MAXIMUM UNITS EX OF ANALYSIS 015 MINIMUM AVERAGE TYPE SAMPLE. MAXIMUM UNITS 08.2-K3: Produced Water (64-68) (69-70) MEASUREMENT TAH 10 PERMIT 10 mg/l 0 Monthly REQUIREMENT Grab 015 18 SAMPLE 27 mg/L Monthly Produced Water MEASUREMENT Grab TAgH PERMIT 10 10 mg/l 0 Monthly Grab REQUIREMENT 015 SAMPLE Report Report mg/L Monthly Produced Water Grab. MEASUREMENT Total Ammonia No Sample PERMIT No Sample mg/l No Sample Grab REQUIREMENT 015 Report SAMPLE Report mg/l Quarterly Produced Water MEASUREMENT Grab Whole Efficient Toxicity PERMIT No Sample No Sample TUC Mytitus galloprovincialis No Sample REQUIREMENT Grab 015 283 SAMPLE 568 TUC Produced Water Annually MEASUREMENT Grab Whole Effluent Toxicity PERMIT 143 143 TUC 0 Quarterly Strongylocentrotus purpuratus \*\*\*\* REQUIREMENT Grab 015 283 SAMPLE 568 TUC Produced Water Quarterly MEASUREMENT Grab Whole Effluent Toxicity No Sample PERMIT No Sample TUC No Sample Menidia beryllina Grab REQUIREMENT 283 568 TUC Annually Grab NAME/TITLE PRINCIPAL EXECUTIVE OFFICER certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified TELEPHONE John Zager DATE personnel properly gather and evaluate the information submitted. Based on my inquiry of General Manager the person or persons who manage the system, or those persons directly responsible for Mid Continent/Alaska Business Unit (907) 276-7600 10 03 17 gathering the information, the information submitted is, to the best of my knowledge and belief, Dale A. Haines true, accurate, and complete. I am aware that there are significant penalties for submitting SIGNATURE OF TYPED OR PRINTED false information, including the possibility of fine and imprisonment for knowing violations. PRINCIPAL EXECUTIVE OFFICER COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) AREA NUMBER YEAR MO DA OR AUTHORIZED AGENT CODE

PERMITTEE NAME/ADDRESS streams Facility Name & cooper of Different)

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM. (NPDFS) DISCHARGE MONITORING REPORT (DMR)

OMB No 2040-0004

NAME	Union Oil Company of California
ADDRESS	Attn. John Zager
***************************************	PO Box 196247
	Anchorage, AK 99519-6247
FACILITY	Trading Bay Production Facility
LOCATION	Cook Inlet, Alaska

AKG-31-5002 PERMIT NUMBER

DISCHARGE NUMBER MONITORING PERIOD YEAR MO DAY YEAR DAY 10 02 01 10 02 28 (20-21) (22-23) (24-25)(26-27) (28-29) (30-31)

015

NOTE: Read instructions before completing this form.

## COMMENTS PAGE 3 OF 3

- \* Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.

  Estimated completion fluid flow rate: 0.025410 MGD
- \*\* Frequency of pH measurement has been increased to more closely monitor water quality
- \*\*\* Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period
- \*\*\*\* Identified as the most sensitive species.

	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	Portfu inclar consists of							de representation de
	John Zager General Manager Mid Continent/Alaska Business Unit	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowling violations.	Dale A. Haines SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	The state of the s	276-7500 NUMBER	10 YEAR	DATE 03 MO	17 0A	
- 1									1



March 17, 2010

**Dale Haines** Operations Manager

Chevron North America Exploration and Production 3800 Centerpoint Drive Suite 100 Anchorage, Alaska 99503 Tel 907 263 7951 Fax 907 263 7698 Email daleah@chevron.com

Mr. Chae Park U.S. Environmental Protection Agency Region 10, Water Compliance Section 1200 Sixth Avenue, OW-133 Seattle, WA 98101

RETURN RECEIPT REQUESTED
CERTIFIED MAIL 91 7108 2133 3937 7380 1077

Re: NPDES Permit No. AKG-31-5002

Trading Bay Production Facility February 2010 Discharge Monitoring Reports (DMR)

Dear Mr. Park:

Union Oil Company of California operates the Trading Bay Production Facility that discharges regulated effluents in Cook Inlet, Alaska under NPDES Permit No. AKG-31-5002. Pursuant to condition VI.B of the Permit, Union Oil Company of California is hereby submitting the February 2010 NPDES Discharge Monitoring Reports (DMRs) for the Trading Bay Production Facility.

If you have any questions, please direct them to Ms. Marilu Moreno-Jones at 907-263-7305 or via e-mail at <a href="mailto:mmjones@chevron.com">mmjones@chevron.com</a>.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Best regards,

Tal Nam

Dale Haines

cc: ADEC / Certified Mail 91 7108 2133 3937 7380 1084